Central Government in accordance with the procedures specified therein.

**Technology for Regeneration of Degraded Land**

2422. SHRI SANJAY DALMIA:
SHRI V. HANUMANTHA RAO:

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether the G.B. Pant Institute of Himalayan Environment and development has developed a new technology for regeneration of degraded land by construction of water sheds in catchment areas;

(b) if so, the salient features thereof;

(c) the extent to which it is likely to be helpful for achieving socio-economic development togetherwith the Himalayan environment regeneration; and

(d) the other main research/ development works undertaken by this institute?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI KAMAL NATH): (a) to (d) The G.B. Pant Institute of Himalayan Environment and Development has prepared an outline of a package, namely "Sloping Watershed Environmental Engineering Technology (SWEET)", for regeneration of degraded watersheds.

A Statement giving its salient features, likely benefits and major Research & Development works being done by the Institute is enclosed.

**Statement**

The G.B. Pant Institute of Himalayan Environment and Development has proposed an outline of a technology package 'Sloping Watershed Environmental Engineering Technology (SWEET)' for regeneration of degraded watersheds. The package includes implementation of measures dealing with prevention of open grazing, improvements in water harvesting, increasing fodder supply, controlling soil erosion, adoption of mixed cropping system wherever possible, growing indigenous plant species for silvi-agriculture and soil management laying emphais on use of organic manure. The package is under field trials. Extension of this approach to large scale application will depend upon the results of the field trials.

The Institute udnertakes research studies in multidisciplinary aspects of environmental management covered in its six core programmes namely, land and water resource management, sustainable development of rural ecosystem, conservaiton of biological diversity, ecological economics and environmental impact analysis biotechnology and development of an information system on Himalayan ecology.

**"Pollution in Delhi"**

2423. SHRI O.P. KOHLI: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether the Government had taken some steps to control pollution in Delhi in the past;

(b) if so, whether those steps have yielded any useful results and if so, the details thereof;

(c) whether the Government had also launched some drive to check pollution in the river Yamuna and the ground water; and

(d) if so, whether these steps have brought any useful results?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI KAMAL NATH): (a) and (b) Yes, Sir. The steps taken by the Government for control of pollution from thermal power plants, vehicles and industries have helped in decreasing pollution load from these